

### ***In the Claims***

The status of claims in the case is as follows:

1        1.    [Currently amended]    A systems integration method,  
2        comprising the steps of:

3                separating work product descriptions from process  
4                descriptions and relating them through an engagement  
5                model and an engagement template by a three phase  
6                process including:

7                        in a first phase, building a database of said  
8                        engagement models ~~engagement model~~ based on best-  
9                        of-breed concepts for addressing overall market  
10                      place requirements;

11                      in a second phase, developing a definition of  
12                      client requirements and an attack hypothesis for  
13                      addressing said client requirements by selecting  
14                      from said database an appropriate engagement model  
15                      for addressing said client requirements and  
16                      defining a fit parameter; utilizing said  
17                      engagement model to create said engagement

18           template which addresses requirements of a  
19           specific client within said market place including  
20           adding, deleting and modifying work product  
21           descriptions and process descriptions as required  
22           to optimize said fit parameter; and

23           in a third phase, measuring, monitoring and  
24           controlling client engagements based upon said  
25           engagement template including utilizing said  
26           engagement templates to define and collect metrics  
27           including risk parameters, cost parameters, and  
28           customer satisfaction parameters across a  
29           plurality of engagement models, and responsive to  
30           said metrics, managing a family of said engagement  
31           models, including adjusting market attack plans  
32           and allocation of constrained resources responsive  
33           to said family of engagement models.

1       2.   [Original]   The systems integration method of claim 1,  
2       said first phase further comprising the steps of:

3           enabling a generic engagement model for addressing said  
4           market place requirements; and

5 generating work product descriptions specified by said  
6 engagement model.

1 3. [Original] The systems integration method of claim 2,  
2 said generic engagement mode including definitions of best  
3 practices and reusable assets.

1 4. [Original] The systems integration method of claim 2,  
2 said second phase further including the steps of:

3 creating an engagement template personalized to a  
4 specific client engagement from said engagement model;

5 creating attack, resource, and deployment plans for  
6 said specific client engagement using said engagement  
7 template.

1 5. [Original] The systems integration method of claim 4,  
2 said third phase further including the step of:

3 cyclically redefining said engagement template while  
4 deploying said work product descriptions and process  
5 descriptions to said client engagement.

1       6.   [Original]   The systems integration method of claim 5,  
2       said third phase further including the steps of:

3               monitoring performance of said client engagement; and

4               based upon said performance, allocating resources to  
5               further attack said marketplace requirement.

1       7.   [Currently amended -- Withdrawn]   A method for defining  
2       an engagement model, comprising the steps of:

3               responsive to recognition of a market opportunity,  
4               accessing a database of current engagement families to  
5               identify an engagement family corresponding to said  
6               market opportunity;

7               upon determining that a current engagement family does  
8               not exist appropriate to said market opportunity,  
9               developing a new engagement model including iteratively  
10              defining and applying to said new engagement model  
11              required process descriptions and work product[[]]  
12              descriptions.

1       8.   [Withdrawn]   The method of claim 7, further comprising

the step responsive to determining that a current engagement family does exist appropriate to said market opportunity, adapting an existing engagement model to said market opportunity including iteratively modifying and applying to said existing engagement model required process descriptions and work product descriptions.

9. [Withdrawn] A method for utilizing an engagement model, said engagement model including work product descriptions and process descriptions, comprising the steps of:

providing a database of said engagement models;

developing a definition of client requirements and an attack hypothesis for addressing said client issues;

determining whether said database contains an appropriate engagement model for addressing said client issues, including defining a fit parameter;

responsive to said fit parameter, making a bid/no bid decision;

13 responsive to a bid decision, creating from said  
14 appropriate engagement model an engagement template.

1 10. [Withdrawn] The method of claim 9, said step for  
2 creating said engagement template further including the  
3 steps of:

4 applying said appropriate engagement model to said  
5 client requirements; and

6 adding, deleting and modifying work product  
7 descriptions and process descriptions as required to  
8 optimize said fit parameter.

1 11. [Withdrawn] The method of claim 10, further comprising  
2 the steps of:

3 utilizing said engagement templates to define and  
4 collect metrics across a plurality of engagement  
5 models; and

6 responsive to said metrics, managing a family of said  
7 engagement models, including adjusting market attack  
8 plans and the allocation of constrained resources

9 responsive to the health of said family of engagement  
10 models.

1 12. [Withdrawn] The method of claim 11, said metrics  
2 including risk parameters, cost parameters, and customer  
3 satisfaction parameters.

4 13. [Currently amended] A system for providing integrated  
5 system solutions, comprising:

6 a set of process descriptions for describing how to  
7 create each of a plurality of hardware, software, and  
8 process components comprising application solutions;

9 a set of work product descriptions for defining a set  
10 of said components for a specific application solution;

11 at least one engagement model collecting at least one  
12 said process description and at least one said work  
13 product description through a three phase process into  
14 a model for implementing a typical project addressing a  
15 type of marketplace requirement, said three phase  
16 process including

17 in a first phase, ~~defining said engagement model~~  
18 building a database of engagement models which  
19 will be used to address said market requirement;

20 in a second phase, developing a definition of  
21 client requirements and an attack hypothesis for  
22 addressing said client requirements by selecting  
23 from said database an appropriate engagement model  
24 for addressing said client requirements and  
25 defining a fit parameter; utilizing said  
26 engagement model to create an engagement template  
27 which specifically addresses client requirements  
28 within said market place including adding,  
29 deleting and modifying work product descriptions  
30 and process descriptions as required to optimize  
31 said fit parameter; and

32 in a third phase, measuring, monitoring and  
33 controlling client engagements based upon said  
34 engagement template including utilizing said  
35 engagement templates to define and collect metrics  
36 including risk parameters, cost parameters, and  
37 customer satisfaction parameters across a  
38 plurality of engagement models, and responsive to



39                   said metrics, managing a family of said engagement  
40                   models, including adjusting market attack plans  
41                   and allocation of constrained resources responsive  
42                   to said family of engagement models.

1       14. [Original] The system of claim 13, further comprising:

2           at least one engagement family including a plurality of  
3           said engagement models for addressing a family of  
4           typical projects.

1       15. [Original] The system of claim 13, further comprising:

2           a plurality of work product descriptions organized into  
3           a plurality of domains, each said domain being a  
4           logical grouping of said work product descriptions.

1       16. [Original] The system of claim 15, said domains  
2           including an application domain, an architecture domain, a  
3           business domain, an engagement domain, an organization  
4           domain, and an operations domain.

1       17. [Original] The system of claim 13, said work product  
2           descriptions describing what to develop for a specific

3 project and said process description describing how to  
4 develop said specific project.

1 18. [Original] The system of claim 17, said process  
2 descriptions further comprising phase descriptions, activity  
3 descriptions and task descriptions.

1 19. [Original] The system of claim 18, further comprising  
2 at least one engagement template derived from one of said  
3 engagement models for defining said work product  
4 descriptions and said process descriptions for a specific  
5 engagement project.

1 20. [Original] The system of claim 16, said application  
2 domain organizing work product descriptions relating to the  
3 design, development and testing of computer software  
4 components, applications and systems.

1 21. [Original] The system of claim 16, said architecture  
2 domain organizing work product descriptions relating to the  
3 architecture of an information technology system for  
4 addressing business and infrastructure requirements.

1 22. [Original] The system of claim 16, said business

2 domain organizing work product descriptions relating to the  
3 structured investigation of current and desired situations  
4 with a client' business.

1 23. [Original] The system of claim 16, said engagement  
2 domain organizing work product descriptions relating to  
3 project management and technical delivery for projects  
4 worldwide.

1 24. [Original] The system of claim 16, said organization  
2 domain organizing work product descriptions relating to  
3 technology-based business transformations using  
4 systematically defined organization analysis and design and  
5 change management practices.

1 25. [Original] The system of claim 16, said operations  
2 domain organizing work product descriptions relating to the  
3 execution and management of information technology services  
4 and resources and to the protection of information  
5 technology assets.

1 26. [Currently amended] A program storage device readable  
2 by a machine, tangibly embodying a program of instructions  
3 executable by a machine to perform method steps for

4 providing systems integration, said method steps comprising:

5 separating work product descriptions from process  
6 descriptions and relating them through an engagement  
7 model and an engagement template by a three phase  
8 process including:

9 in a first phase, building a database of said  
10 engagement models ~~engagement model~~ based on best-  
11 of-breed concepts for addressing overall market  
12 place requirements;

13 in a second phase, developing a definition of  
14 client requirements and an attack hypothesis for  
15 addressing said client requirements by selecting  
16 from said database an appropriate engagement model  
17 for addressing said client requirements and  
18 defining a fit parameter; utilizing said  
19 engagement model to create said engagement  
20 template which addresses requirements of a  
21 specific client within said market place including  
22 adding, deleting and modifying work product  
23 descriptions and process descriptions as required  
24 to optimize said fit parameter; and

25 in a third phase, measuring, monitoring and  
26 controlling client engagements based upon said  
27 engagement template including utilizing said  
28 engagement templates to define and collect metrics  
29 including risk parameters, cost parameters, and  
30 customer satisfaction parameters across a  
31 plurality of engagement models, and responsive to  
32 said metrics, managing a family of said engagement  
33 models, including adjusting market attack plans  
34 and allocation of constrained resources responsive  
35 to said family of engagement models.

1 27. [Withdrawn] A program storage device readable by a  
2 machine, tangibly embodying a program of instructions  
3 executable by a machine to perform method steps for defining  
4 and utilizing an engagement model, said method steps  
5 comprising:

6 responsive to recognition of a market opportunity,  
7 accessing a database of current engagement families to  
8 identify an engagement family corresponding to said  
9 market opportunity;

10 upon determining that a current engagement family does

11 not exist appropriate to said market opportunity,  
12 developing a new engagement model including iteratively  
13 defining and applying to said new engagement model  
14 required process descriptions and work product.  
15 descriptions;

16 providing a database of said engagement models;

17 developing a definition of client requirements and an  
18 attack hypothesis for addressing said client issues;

19 determining whether said database contains an  
20 appropriate engagement model for addressing said client  
21 issues, including defining a fit parameter;

22 responsive to said fit parameter, making a bid/no bid  
23 decision; and

24 responsive to a bid decision, creating from said  
25 appropriate engagement model an engagement template.

28. [Canceled]

1 29. [Currently amended] An article of manufacture

2 comprising:

3 a computer useable medium having computer readable program  
4 code means embodied therein for providing systems  
5 integration, the computer readable program means in said  
6 article of manufacture comprising:

7 computer readable program code means for causing a  
8 computer to effect providing a set of process  
9 descriptions for describing how to create each of a  
10 plurality of hardware, software, and process components  
11 comprising application solutions;

12 computer readable program code means for causing a  
13 computer to effect providing a set of work product  
14 descriptions for defining a set of said components for  
15 a specific application solution;

16 computer readable program code means for causing a  
17 computer to effect providing at least one engagement  
18 model collecting at least one said process description  
19 and at least one said work product description through  
20 a three phase process into a model for implementing a  
21 typical project addressing a type of marketplace

22 requirement, said three phase process including

23 in a first phase, ~~defining said engagement model~~  
24 building a database of engagement models which  
25 will be used to address said market requirement;

26 in a second phase, developing a definition of  
27 client requirements and an attack hypothesis for  
28 addressing said client requirements by selecting  
29 from said database an appropriate engagement model  
30 for addressing said client requirements and  
31 defining a fit parameter; utilizing said  
32 engagement model to create an engagement template  
33 which specifically addresses client requirements  
34 within said market place including adding,  
35 deleting and modifying work product descriptions  
36 and process descriptions as required to optimize  
37 said fit parameter; and

38 in a third phase, measuring, monitoring and  
39 controlling client engagements based upon said  
40 engagement template including utilizing said  
41 engagement templates to define and collect metrics  
42 including risk parameters, cost parameters, and



43                   customer satisfaction parameters across a  
44                   plurality of engagement models, and responsive to  
45                   said metrics, managing a family of said engagement  
46                   models, including adjusting market attack plans  
47                   and allocation of constrained resources responsive  
48                   to said family of engagement models.

1       30. [Withdrawn] A computer program product or computer  
2       program element configured to be operable responsive to a  
3       customer having requirements for executing process steps for  
4       defining and using an engagement model, said engagement  
5       model including work product descriptions and process  
6       descriptions, said process steps comprising:

7               providing a database of said engagement models;

8               developing a definition of client requirements and an  
9               attack hypothesis for addressing said client issues;

10              determining whether said database contains an  
11              appropriate engagement model for addressing said client  
12              issues, including defining a fit parameter;

13              responsive to said fit parameter, making a bid/no bid

14 decision;

15 responsive to a bid decision, creating from said

16 appropriate engagement model an engagement template;

17 applying said appropriate engagement model to said

18 client requirements;

19 adding, deleting and modifying work product

20 descriptions and process descriptions as required to

21 optimize said fit parameter;

22 utilizing said engagement templates to define and

23 collect metrics across a plurality of engagement

24 models; and

25 responsive to said metrics, managing a family of said

26 engagement models, including adjusting market attack

27 plans and the allocation of constrained resources

28 responsive to the health of said family of engagement

29 models.